MSR Stakeholder Working Group

Orange/Villa Park/Orange Sphere of Influence September 10, 2004 Meeting Notes

The meeting began shortly after 10:00 am.

Public Comment:

There was no request from the public to speak.

Agenda/Desired Outcomes:

The facilitator reviewed the meeting agenda and desired outcomes as follows:

- Water/Wastewater/Urban Runoff Technical Brainstorming Committee report
- Feedback, discussion, and refinements to the Water/Wastewater/Urban Runoff report, if any
- Review draft outline for focus area vision plan

Technical Brainstorm Committee Presentation:

Members of the Water/Wastewater/Urban Runoff issue subgroup were tasked with addressing two objectives regarding the future:

- Define future problems, concerns & challenges
- Brainstorm any and all options, alternatives, strategies for the future The following is a summary of the identified problems and options/strategies/alternatives for each issue area and SWG comments, if any

Water/Wastewater/Urban Runoff:

Problem statement-Water

- Provide safe, reliable, cost-effective water service in an environmentally responsible manner
 - 1. Acquire sources of supply to meet demands in single/multiple dry years
 - 2. System operations: Increase/maintain reliability, maintain/reduce costs
 - 3. Provide for infrastructure replacement
 - 4. Provide high quality water to assure safe drinking supplies, meet current/changing
 - 5. Control major cost centers: Sources of supply, operations, energy
 - 6. Promote water agency cooperation

Options, alternatives, future strategies:

- Develop local groundwater supplies, pursue conservation, strategies, pursue water transfers/banking options, develop/increase water reuse
- 2. Develop/maintain planning and design standards, implement/maintain preventative maintenance programs
- 3. Define purpose of funds, develop predictive failure models, establish/maintain dedicated sinking fund, increase public understanding of replacement needs and funding sources

- 4. Monitor regulatory changes, explore joint laboratory use opportunities, explore joint treatment opportunities, increase/enhance public awareness
- 5. Balance cost vs. benefit, economies of scale, utilize time of use energy rates, maintain/modernize equipment
- 6. Pursue economy of scale opportunities, meet localized emergency situations, consider alternative service delivery opportunities

Problem statement-Wastewater:

- Provide reliable, cost-effective wastewater collection, treatment and disposal/reuse in a safe, environmentally responsible manner
 - 1. Eliminate sewage discharges
 - 2. Provide for infrastructure replacement
 - 3. Realignment of local/regional sewering responsibilities
 - 4. Meet changing regulatory requirements

Options, alternatives, future strategies:

- 1. Design/maintenance/operation of sewer system, promote source control, increase public education/awareness
- 2. Establish/maintain dedicated sinking fund, develop predictive failure models, define purpose, increase public understanding of replacement needs and funding sources
- 3. Develop cost-effective transfer plan between regional and local agencies
- 4. Monitor regulatory changes, promote joint laboratory use opportunity, promote joint treatment opportunity, increase public awareness

Problem statement-Urban Runoff:

- Mitigate impact of urban runoff to the environment and comply with regulatory requirements
 - 1. Develop, fund and implement multi-agency (counties, cities and special districts) framework to manage urban runoff
 - 2. Protect water quality in Irvine Lake from urban runoff
 - 3. Reduce urban runoff at the source

Options, alternatives, future strategies:

- 1. Adopt Best Management Practices (BMPs), adopt cooperative agreements for funding and assigning responsibilities between cities, counties and special districts
- 2. Develop local treatment sites, increase/promote water conservation
- 3. Provide proactive water agency training and education for customers on irrigation system maintenance, apply new irrigation controller technology that can significantly (up to 71%) decrease urban runoff

Problem statement-Non-Potable Water:

 Identify ways to reduce potable water demand by substituting nonpotable water for certain types of water usage 1. Develop cost-effective non-potable delivery system *Options, alternatives, future strategies:*

1. Utilize available capacity in Irvine Lake

SWG Recommendation:

The SWG, by consensus, approved the Water/Wastewater/Urban Runoff (W/WW/UR) report and agreed that it should become part of the SWG Vision Plan.

Members of the W/WW/UR sub-committee also requested and SWG members agreed, that the key principles presented at the August 13th SWG meeting also be included in the vision plan.

Draft outline for focus area vision plan:

After reviewing the draft vision plan outline, the SWG had the following comments:

- 1. Make certain that the open space discussion is consistently referred to as "Open Space and Recreation"
- 2. Include the inventory of inter-agency water agreements (this is a list not the actual agreements) (list to be provided by the water agencies)
- 3. Include an executive summary. The summary should briefly review the entire planning process as well as the substance of the vision plan
- 4. Include a comment/discussion that the geographical boundaries of the focus area made it difficult for some SWG members to focus their thinking and discussion and at the same time be thorough. This is because some issues fall within the focus area and some fall outside the area
- 5. Include a comment/discussion of the impacts to those not inside the focus area, i.e., decisions were made relative to things within the focus area that impact things and entities outside of the focus area and those impacted entities did not have an opportunity to participate in the process.

Follow up items:

- LAFCO staff indicated a draft vision plan would be emailed during the week of October 11-15
- Draft Vision Plan
- Prepare MSR report outline for review
- Next meeting is scheduled for October 22nd

Adjournment

The meeting concluded and was adjourned around 1:00 pm.